

10/613,746

(FILE 'HOME' ENTERED AT 13:37:28 ON 17 OCT 2005)

FILE 'STNGUIDE' ENTERED AT 13:37:33 ON 17 OCT 2005

FILE 'REGISTRY' ENTERED AT 13:37:41 ON 17 OCT 2005

L1 1747 S TRIOXANE
L2 0 S TETRATRIOXANE
L3 64716 S DIOXOLANE
L4 64003 S 1(W) 3(W) DIOXOLANE
L5 10 S TETRA(3W) TRIOXANE
L6 1 S 293-30-1/RN
L7 64003 S 1(W) 3(W) DIOXOLANE
L8 64003 S 1(W) 3(W) DIOXOLANE
L9 64003 S 1(W) 3(W) DIOXOLANE
L10 9 S L9 AND C3H6O2/MF
L11 85 S TRIOXEPANE
L12 25142 S 1(W) 3(W) DIOXANE
L13 25142 S 1(W) 3(W) DIOXANE
L14 0 S L13 AND C4H8O2/MF
L15 0 S CRH8O2/MF
L16 424 S C4H8O2/MF
L17 6 S L13 AND L16
L18 15 S ETHYLENE(W) GLYCOL(W) FORMAL
L19 6 S DIETHYLENE(W) GLYCOL(W) FORMAL
L20 9 S 1(W) 4(W) BUTANEDIOL(W) FORMAL
L21 2 S 1(W) 5(W) PENTANEDIOL(W) FORMAL
L22 1 S 6572-90-3/RN
L23 2 S 1(W) 6(W) HEXANEDIOL(W) FORMAL
L24 50 S CELLOXIDE(W) 2021
L25 0 S EPOLIGHT(W) 1600
L26 76 S HEXANEDIOL(W) DIGLYCIDYL(W) ETHER
L27 0 S EPOLEAD(W) PB3600
L28 1 S EPOLEAD(W) PB(W) 3600

FILE 'CAPLUS' ENTERED AT 14:04:04 ON 17 OCT 2005

L29 3853 S CYCLIC(W) ACETAL#
L30 125 S CYCLOACETAL#
L31 5828 S (110-88-3# OR 293-30-1# OR 646-06-0# OR 5981-06-6# OR 505-22-
L32 9539 S L29 OR L30 OR L31
L33 37679 S (25068-38-6# OR 25085-99-8# OR 1675-54-3# OR 25085-98-7# OR 2
L34 185165 S (EPOX!###(3A) (RESIN### OR COMPOUND# OR POLYMER## OR COPOLYMER
L35 188609 S L33 OR L34
L36 171 S L32 AND L35
L37 254328 S PHOTO OR PHOTOCURABLE OR PHOTOPOLYMER? OR PHOTOCATIONIC OR CA
L38 22 S L36 AND L37

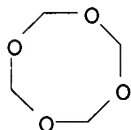
RN 110-88-3 REGISTRY
 ED Entered STN: 16 Nov 1984
 CN 1,3,5-Trioxane (9CI) (CA INDEX NAME)
 OTHER CA INDEX NAMES:
 CN s-Trioxane (8CI)
 CN Trioxane (6CI, 7CI)
 OTHER NAMES:
 CN Formaldehyde, trimer
 CN NSC 26347
 CN sym-Trioxane
 CN Triformol
 CN Trioxan
 CN Trioxymethylene
 FS 3D CONCORD
 DR 113783-48-5
 MF C3 H6 O3
 CI COM, RPS
 LC STN Files: AGRICOLA, ANABSTR, AQUIRE, BEILSTEIN*, BIOBUSINESS, BIOSIS,
 CA, CAOLD, CAPLUS, CASREACT, CEN, CHEMCATS, CHEMINFORMRX, CHEMLIST,
 CHEMSAFE, CIN, CSCHM, CSNB, DETHERM*, DIPPR*, EMBASE, ENCOMPLIT,
 ENCOMPLIT2, ENCOMPPAT, ENCOMPPAT2, GMELIN*, HODOC*, HSDB*, IFICDB,
 IFIPAT, IFIUDB, MEDLINE, MRCK*, MSDS-OHS, NIOSHTIC, PDLCOM*, PROMT, PS,
 RTECS*, SPECINFO, SYNTHLINE, TOXCENTER, TULSA, ULIDAT, USPAT2,
 USPATFULL, VTB
 (*File contains numerically searchable property data)
 Other Sources: DSL**, EINECS**, TSCA**
 (**Enter CHEMLIST File for up-to-date regulatory information)



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

2437 REFERENCES IN FILE CA (1907 TO DATE)
 99 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
 2441 REFERENCES IN FILE CAPLUS (1907 TO DATE)
 32 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

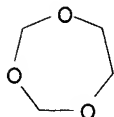
RN 293-30-1 REGISTRY
 ED Entered STN: 16 Nov 1984
 CN 1,3,5,7-Tetroxocane (7CI, 8CI, 9CI) (CA INDEX NAME)
 OTHER NAMES:
 CN 1,3,5,7-Tetraoxacyclooctane
 CN 1,3,5,7-Tetraoxocane
 CN Formaldehyde, tetramer
 CN Tetorasetto ST 1
 CN Tetra(oxymethylene)
 CN Tetraoxacyclooctane
 CN Tetraoxane
 CN Tetraoxocane
 CN Tetraset ST 1
 CN Tetroxocane
 FS 3D CONCORD
 DR 16905-45-6
 MF C4 H8 O4
 CI COM, RPS
 LC STN Files: AGRICOLA, BEILSTEIN*, BIOBUSINESS, CA, CAOLD, CAPLUS,
 CHEMLIST, DETHERM*, IFICDB, IFIPAT, IFIUDB, NIOSHTIC, TOXCENTER,
 USPATFULL
 (*File contains numerically searchable property data)



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

200 REFERENCES IN FILE CA (1907 TO DATE)
 7 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
 200 REFERENCES IN FILE CAPLUS (1907 TO DATE)
 9 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

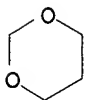
RN 5981-06-6 REGISTRY
ED Entered STN: 16 Nov 1984
CN 1,3,5-Trioxepane (7CI, 8CI, 9CI) (CA INDEX NAME)
OTHER NAMES:
CN 1,3,5-Trioxacycloheptane
CN NSC 511991
FS 3D CONCORD
MF C4 H8 O3
CI COM, RPS
LC STN Files: ANABSTR, BEILSTEIN*, BIOSIS, CA, CAOLD, CAPLUS, IFICDB,
IFIPAT, IFIUDB, SPECINFO, TOXCENTER, USPATFULL
(*File contains numerically searchable property data)



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

42 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
42 REFERENCES IN FILE CAPLUS (1907 TO DATE)
2 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

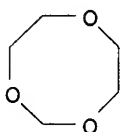
RN 505-22-6 REGISTRY
ED Entered STN: 16 Nov 1984
CN 1,3-Dioxane (9CI) (CA INDEX NAME)
OTHER CA INDEX NAMES:
CN m-Dioxane (8CI)
OTHER NAMES:
CN 1,3-Dioxacyclohexane
CN 1,3-Propanediol formal
CN m-Dioxin, dihydro-
CN NSC 139436
FS 3D CONCORD
MF C4 H8 O2
CI COM, RPS
LC STN Files: AGRICOLA, ANABSTR, BEILSTEIN*, BIOBUSINESS, BIOSIS, CA,
CAPLUS, CASREACT, CHEMCATS, CHEMINFORMRX, CHEMLIST, CIN, CSCHM, CSNB,
DETERM*, DIPPR*, EMBASE, GMELIN*, HODOC*, HSDB*, IFICDB, IFIPAT,
IFIUDB, PIRA, PROMT, RTECS*, SPECINFO, TOXCENTER, USPAT2, USPATFULL
(*File contains numerically searchable property data)
Other Sources: EINECS**
(**Enter CHEMLIST File for up-to-date regulatory information)



****PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT****

1055 REFERENCES IN FILE CA (1907 TO DATE)
250 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
1056 REFERENCES IN FILE CAPLUS (1907 TO DATE)

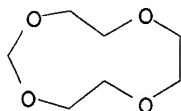
RN 1779-19-7 REGISTRY
ED Entered STN: 16 Nov 1984
CN 1,3,6-Trioxocane (6CI, 8CI, 9CI) (CA INDEX NAME)
OTHER NAMES:
CN 1,3,6-Trioxacyclooctane
CN 1,3,6-Trioxocin, tetrahydro-
CN Diethylene glycol formal
CN Diglycol formal
FS 3D CONCORD
MF C5 H10 O3
CI COM, RPS
LC STN Files: BEILSTEIN*, CA, CAOLD, CAPLUS, CASREACT, CHEMCATS, CHEMLIST,
CSCHEM, DETHERM*, IFICDB, IFIPAT, IFIUDB, SPECINFO, TOXCENTER, USPATFULL
(*File contains numerically searchable property data)
Other Sources: EINECS**
(**Enter CHEMLIST File for up-to-date regulatory information)



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

98 REFERENCES IN FILE CA (1907 TO DATE)
8 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
98 REFERENCES IN FILE CAPLUS (1907 TO DATE)
30 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

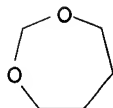
RN 294-59-7 REGISTRY
ED Entered STN: 16 Nov 1984
CN 1,3,6,9-Tetraoxacycloundecane (7CI, 8CI, 9CI) (CA INDEX NAME)
OTHER NAMES:
CN Triethylene glycol formal
FS 3D CONCORD
MF C7 H14 O4
CI COM, RPS
LC STN Files: BEILSTEIN*, CA, CAOLD, CAPLUS, CASREACT, IFICDB, IFIPAT,
IFIUDB, TOXCENTER, USPATFULL
(*File contains numerically searchable property data)



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

32 REFERENCES IN FILE CA (1907 TO DATE)
2 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
32 REFERENCES IN FILE CAPLUS (1907 TO DATE)
3 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

RN 505-65-7 REGISTRY
ED Entered STN: 16 Nov 1984
CN 1,3-Dioxepane (6CI, 7CI, 8CI, 9CI) (CA INDEX NAME)
OTHER NAMES:
CN 1,3-Dioxacycloheptane
CN 1,3-Dioxepan
CN 1,3-Dioxepin, tetrahydro-
CN 1,4-Butanediol formal
CN NSC 62077
CN Tetramethylene formal
FS 3D CONCORD
MF C5 H10 O2
CI COM, RPS
LC STN Files: BEILSTEIN*, CA, CAOLD, CAPLUS, CASREACT, CHEMCATS,
CHEMINFORMRX, CHEMLIST, CSCHM, HODOC*, IFICDB, IFIPAT, IFIUDB,
SPECINFO, TOXCENTER, USPAT2, USPATFULL
(*File contains numerically searchable property data)
Other Sources: EINECS**, NDSL**, TSCA**
(**Enter CHEMLIST File for up-to-date regulatory information)



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

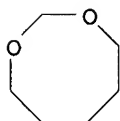
238 REFERENCES IN FILE CA (1907 TO DATE)
28 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
238 REFERENCES IN FILE CAPLUS (1907 TO DATE)
27 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

RN 30920-56-0 REGISTRY
ED Entered STN: 16 Nov 1984
CN 1,3-Dioxocane, polymer with 1,3,5-trioxane (9CI) (CA INDEX NAME)
OTHER CA INDEX NAMES:
CN 1,3,5-Trioxane, polymer with 1,3-dioxocane (9CI)
CN 1,3-Dioxocane, polymer with s-trioxane (8CI)
OTHER NAMES:
CN 1,3-Dioxacyclooctane-trioxane copolymer
CN 1,5-Pentanediol formal-trioxane copolymer
MF (C6 H12 O2 . C3 H6 O3)x
CI PMS
PCT Polyether, Polyether formed
LC STN Files: CA, CAPLUS

CM 1

CRN 6572-90-3

CMF C6 H12 O2



CM 2

CRN 110-88-3

CMF C3 H6 O3



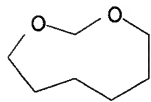
3 REFERENCES IN FILE CA (1907 TO DATE)
3 REFERENCES IN FILE CAPLUS (1907 TO DATE)

RN 41488-10-2 REGISTRY
ED Entered STN: 16 Nov 1984
CN 1,3-Dioxonane, polymer with 1,3-dioxolane and 1,3,5-trioxane (9CI) (CA
INDEX NAME)
OTHER CA INDEX NAMES:
CN 1,3,5-Trioxane, polymer with 1,3-dioxolane and 1,3-dioxonane (9CI)
CN 1,3-Dioxolane, polymer with 1,3-dioxonane and 1,3,5-trioxane (9CI)
OTHER NAMES:
CN 1,3-Dioxolane-1,6-hexanediolformal-trioxane polymer
MF (C7 H14 O2 . C3 H6 O3 . C3 H6 O2)x
CI PMS
PCT Polyether, Polyether formed
LC STN Files: CA, CAPLUS, IFICDB, IFIPAT, IFIUDB, USPATFULL

CM 1

CRN 6573-13-3

CMF C7 H14 O2



CM 2

CRN 646-06-0

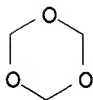
CMF C3 H6 O2



CM 3

CRN 110-88-3

CMF C3 H6 O3



1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

RN 25085-98-7) REGISTRY

ED Entered STN: 16 Nov 1984

CN 7-Oxabicyclo[4.1.0]heptane-3-carboxylic acid, 7-oxabicyclo[4.1.0]hept-3-ylmethyl ester, homopolymer (9CI) (CA INDEX NAME)

OTHER CA INDEX NAMES:

CN 7-Oxabicyclo[4.1.0]heptane-3-carboxylic acid, 7-oxabicyclo[4.1.0]hept-3-ylmethyl ester, polymers (8CI)

OTHER NAMES:

CN (3',4'-Epoxy cyclohexane) methyl-3,4-epoxy cyclohexane carboxylic acid homopolymer

CN (3,4-Epoxy cyclohexyl)methyl 3,4-epoxy cyclohexylcarboxylate polymer

CN 3,4-Epoxy cyclohexylmethyl 3',4'-epoxy cyclohexanecarboxylate polymer

CN 3,4-Epoxy cyclohexylmethyl 3,4-epoxy cyclohexanecarboxylate homopolymer

CN 3,4-Epoxy cyclohexylmethyl 3,4-epoxy cyclohexanecarboxylate polymer

CN 3,4-Epoxy cyclohexylmethyl 3,4-epoxy cyclohexanecarboxylate resin

CN 3,4-Epoxy cyclohexylmethyl-3',4'-epoxy cyclohexanecarboxylate homopolymer

CN Adeka Optomer ERL 4221

CN Adeka Optomer KRM 2110

CN Araldite CY 179

CN Araldite CY 179MA

CN Bakelite ERL 4221

CN Bakelite ERL 4221G

CN Bakelite ERL 4421

CN CEL 2021P

CN Celloxide 2021

CN Celloxide 2021A

CN Celloxide 2021P

CN Celloxide 2201

CN CH 221

CN Chissonox 221

CN Chissonox CX 221

CN CP 1608

CN CX 221

CN CY 179

CN Cyclomer 2021P

CN Cyracure 6110

CN Cyracure UVI 6110

CN Cyracure UVR 1500

CN Cyracure UVR 6100

CN Cyracure UVR 6105

CN Cyracure UVR 6110

CN Degacure K 126

CN Degussa 126

CN Diepoxid 126

CN Epikote 171

CN Epikote 171D

CN ER 4221

CN ERL 4211

CN ERL 4221

CN ERL 4221D

CN ERL 4221E

CN ERL 4421

CN ERL 4421E

CN ERLA 4221

CN K 126

CN KRM 2110

CN Nanopox XP 22/0314

CN Poly[(3,4-epoxy cyclohexyl)methyl 3,4-epoxy cyclohexanecarboxylate]

ADDITIONAL NAMES NOT AVAILABLE IN THIS FORMAT - Use FCN, FIDE, or ALL for DISPLAY

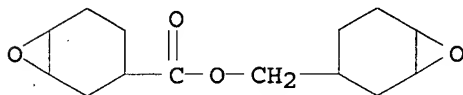
DR 620963-33-9, 9083-95-8, 11120-79-9, 125053-37-4, 121396-47-2, 129773-39-3, 95078-13-0, 95078-14-1, 50809-37-5, 50861-60-4, 61489-54-1, 65430-69-5, 111483-58-0, 137607-28-4, 146123-76-4, 30350-17-5, 39354-66-0, 52725-58-3, 189201-55-6, 216496-08-1, 251369-29-6, 299423-35-1

MF (C14 H20 O4)x
CI PMS, COM
PCT Epoxy resin, Polyester
LC STN Files: BIOSIS, CA, CAPLUS, CASREACT, CHEMLIST, CIN, IFICDB, IFIPAT,
IFIUDB, PROMT, TOXCENTER, USPAT2, USPATFULL
Other Sources: NDSL**, TSCA**
(**Enter CHEMLIST File for up-to-date regulatory information)

CM 1

CRN 2386-87-0

CMF C14 H20 O4



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

2272 REFERENCES IN FILE CA (1907 TO DATE)

185 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA

2276 REFERENCES IN FILE CAPLUS (1907 TO DATE)

